

170156

SEARCH REQUEST FORM		Scientific and Technical Information Center - EIC2800	
Rev. 3/15/2003 This is an experimental form - Please give suggestions or comments to Jeff Harrison, JEP-486, 372-2311.			
Date <u>10/10/05</u>	Serial # <u>102557</u>	Priority Application Date <u>10/10/05</u>	Examiner # <u>SGS</u>
Your Name <u>MM</u>	AU <u>2500</u>	Phone <u>2500-2555</u>	Room <u>505</u>
In what format would you like your results? Paper is the default.		<input checked="" type="checkbox"/> PAPER	<input type="checkbox"/> DISK
If submitting more than one search, please prioritize in order of need.		<u>Need 18</u>	
The EIC Searcher normally will contact you before beginning a prior art search. If you would like to sit with a searcher for an interactive search, please notify one of the searchers.			
Where have you searched so far on this case?			
Circle:	USPT	EPO Abs	JPO Abs
Other:	DWPI	IBM TDB	
What relevant art have you found so far? Please attach pertinent citations or Information Disclosure Statements.			
<p>What types of references would you like? Please checkmark:</p> <p>Primary Refs <input checked="" type="checkbox"/> Nonpatent Literature <input type="checkbox"/> Other _____</p> <p>Secondary Refs <input type="checkbox"/> Foreign Patents <input type="checkbox"/> _____</p> <p>Teaching Refs <input type="checkbox"/> _____</p>			
<p>What is the topic, such as the novelty, motivation, utility, or other specific facets defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, registry numbers, definitions, structures, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract and pertinent claims.</p> <p><u>Medical Devices</u></p> <p><u>Medical Devices</u></p> <p><u>Medical Devices</u></p> <p><u>Medical Devices</u></p>			
<p>Initials <u>SGS</u> Date <u>10/10/05</u> Type of Search <u>Nonpatent</u> Writer <u>SGS</u> Reviewer <u>SGS</u></p> <p>Initials <u>SGS</u> Date <u>10/10/05</u> Type of Search <u>Nonpatent</u> Writer <u>SGS</u> Reviewer <u>SGS</u></p> <p>Date Searcher Picked Up: <u>11-8-05</u> Date Searcher Picked Up: <u>11-8-05</u></p> <p>Date Completed: <u>11-8-05</u> Date Completed: <u>11-8-05</u></p> <p>Searcher Ppr Rev Time: <u>3.0</u> Searcher Ppr Rev Time: <u>3.0</u></p> <p>Office's Time: <u>210</u> Office's Time: <u>210</u></p>			

10/722597

? ds

Set Items Description
S1 5492345 S SEMICONDUCTOR? OR SEMI()CONDUCTOR? OR INTEGRATED()CIRCUIT? OR IC? ? OR
WAFER? OR CHIP? ?
S2 3229573 S PLATE? ?
S3 12534031 S HEAT? OR THERMAL? OR TEMP??????
S4 4541634 S TRANSFER?
S5 61454 S FLOW(3N)PASSAGE?
S6 4009506 S FLUID?
S7 1368219 S S3 AND S4
S8 1065097 S S3(6N)S4
S9 44132 S AU= (SUZUKI O? OR SUZUKI, O? OR OHASHI S? OR OHASHI, S? OR MORI, H? OR MORI H? OR
NISHIHARA A? OR NISHIHARA, A?)
S10 308762 S S8 AND (LAYER? OR SECTION? OR SEGMENT? OR AREA? OR REGION?)
S11 0 S S2 AND S10 AND SS1
S12 3222 S S2(3N)LIKE AND S1
S13 86 S S7 AND S12
S14 10 S S13 AND (S5 OR S6)
S15 8 RD (unique items)
S16 27 S S10 AND S12
S17 25 RD (unique items)
S18 22 S S17 NOT S15
S19 22 S S7 AND S18
S20 619 S HEAT()TRANSFER?()LAYER?
S21 61 S S20 AND S1
S22 60 S S21 NOT (S15 OR S19)
S23 59 RD (unique items)

? show files

[File 2] INSPEC 1898-2005/Oct W5

(c) 2005 Institution of Electrical Engineers. All rights reserved.

*File 2: Archive data back to 1898 has been added to File 2.

[File 6] NTIS 1964-2005/Oct W5

(c) 2005 NTIS, Intl Cpyrght All Rights Res. All rights reserved.

[File 8] Ei Compendex(R) 1970-2005/Oct W5

(c) 2005 Elsevier Eng. Info. Inc. All rights reserved.

[File 25] Weldasearch-19662005/Oct (c) 2005 TWI Ltd

. All rights reserved.

[File 34] SciSearch(R) Cited Ref Sci 1990-2005/Oct W5

(c) 2005 Inst for Sci Info. All rights reserved.

[File 36] MetalBase 1965-20051107

(c) 2005 The Dialog Corporation. All rights reserved.

[File 65] Inside Conferences 1993-2005/Nov W1

(c) 2005 BLDSC all rts. reserv. All rights reserved.

[File 92] IHS Intl.Stds.& Specs. 1999/Nov

(c) 1999 Information Handling Services. All rights reserved.

[File 94] **JICST-EPlus** 1985-2005/Sep W1

(c)2005 Japan Science and Tech Corp(JST). All rights reserved.

[File 95] **TEME-Technology & Management** 1989-2005/Oct W1

(c) 2005 FIZ TECHNIK. All rights reserved.

**File 95: Customers in Germany, Austria, and Switzerland should contact their local Dialog representative.*

[File 99] **Wilson Appl. Sci & Tech Abs** 1983-2005/Oct

(c) 2005 The HW Wilson Co. All rights reserved.

[File 103] **Energy SciTec** 1974-2005/Sep B2

(c) 2005 Contains copyrighted material. All rights reserved.

**File 103: For access restrictions see Help Restrict.*

[File 104] **AeroBase** 1999-2005/Oct

(c) 2005 Contains copyrighted material. All rights reserved.

[File 144] **Pascal** 1973-2005/Oct W5

(c) 2005 INIST/CNRS. All rights reserved.

[File 239] **Mathsci** 1940-2005/Dec

(c) 2005 American Mathematical Society. All rights reserved.

[File 434] **SciSearch(R) Cited Ref Sci** 1974-1989/Dec

(c) 1998 Inst for Sci Info. All rights reserved.

[File 647] **CMP Computer Fulltext** 1988-2005/Oct W5

(c) 2005 CMP Media, LLC. All rights reserved.

[File 315] **ChemEng & Biotec Abs** 1970-2005/Oct

(c) 2005 DECHHEMA. All rights reserved.

[File 347] **JAPIO** Nov 1976-2005/Jul(Updated 051102)

(c) 2005 JPO & JAPIO. All rights reserved.

[File 350] **Derwent WPIX** 1963-2005/UD,UM &UP=200571

(c) 2005 Thomson Derwent. All rights reserved.

**File 350: For more current information, include File 331 in your search. Enter HELP NEWS 331 for details.*

[File 31] **World Surface Coatings Abs** 1976-2005/Oct

(c) 2005 PRA Coat. Tech. Cen. All rights reserved.

[File 248] **PIRA** 1975-2005/Oct W3

(c) 2005 Pira International. All rights reserved.

[File 23] **CSA Technology Research Database** 1963-2005/Oct

(c) 2005 CSA. All rights reserved.

[File 46] **Corrosion Abstracts** 1966-2005/Oct
(c) 2005 CSA. All rights reserved.

[File 68] **Solid State & Superconductivity Abstracts** 1966-2005/Oct
(c) 2005 CSA. All rights reserved.

[File 60] **ANTE: Abstracts in New Tech & Engineer** 1966-2005/Oct
(c) 2005 CSA. All rights reserved.

[File 33] **Aluminium Industry Abstracts** 1966-2005/Oct
(c) 2005 CSA. All rights reserved.

[File 335] **Ceramic Abstracts/World Ceramics Abstracts** 1966-2005/Oct
(c) 2005 CSA. All rights reserved.

[File 294] **ONTAP(R) SciSearch(R) Cited Ref Science**
(c) 1991 Inst for Sci Info. All rights reserved.

[File 954] **Ei EnCompassLit(TM)** 1965-2005/Nov W1
(c) 2005 Elsevier Eng. Info. Inc. All rights reserved.

**File 954: For disclaimer, type HELP NEWS 954. Alert feature enhanced for multiple files, etc. See HELP ALERT.*

[File 953] **Ei EnCompassPat(TM)** 1964-200544
(c) 2005 Elsevier Eng. Info. Inc. All rights reserved.

**File 953: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT.*